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CONFIDENTIAL

16 November 1960

MEMORANDUM FOR: THE RECORD

SUBJECT : Trip Report, [REDACTED]

1. I visited [REDACTED], on 8 November 1960 for a routine progress check on [REDACTED]. I delivered two SWA-7 preamplifiers to [REDACTED] on a loan, to be used with [REDACTED].

2. I told [REDACTED] what our budget position is at present: that we would not take them up on their Trellis proposal, and that there was only a possibility of continuing work on our recently-completed Noise Modulation Study. They expressed satisfaction with past and present relationships, and delight at the prospect of future tasks, if any are forthcoming.

3. [REDACTED] circuiting is now almost completely breadboarded except for power supply and a couple of other details, and will now look at correlated material and light a small red lamp. [REDACTED] has on tape some of the same material I ran through the Devenco correlator last month, so we tried his correlator, and it appears to be superior particularly on noisy or distorted material. Comparison between the two is a little difficult because the [REDACTED] alarm lamp will light and remain lit as soon as a correlation decision is reached, whereas the Devenco alarm lamp lights only when correlated material is actually present. Decision time with [REDACTED] equipment, for correlated material, is about a second. Both the [REDACTED] and Devenco correlators are faster by about an order of magnitude than the old [REDACTED] equipment.

4. I will take a more complete supply of test tapes to [REDACTED] in about a month, at which time [REDACTED] circuitry should be completely breadboarded and ready for test.

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